

Title (en)
WIRELESS BASE STATION AND MOBILE STATION

Title (de)
DRAHTLOSE BASISSTATION UND MOBILSTATION

Title (fr)
STATION DE BASE SANS FIL ET STATION MOBILE

Publication
EP 2391162 A1 20111130 (EN)

Application
EP 10733481 A 20100120

Priority
• JP 2010050614 W 20100120
• JP 2009010300 A 20090120

Abstract (en)
A radio base station BTS and a mobile station UE of the present invention includes a receiving unit 11 configured to receive a plurality of downlink signals from a plurality of cells through a plurality of paths, and a cell identification determination unit 12 configured to determine downlink signals with an identical scrambling code which are received during a predetermined period, as an identical downlink signals transmitted from one and the identical cell, from among the plurality of received downlink signals.

IPC 8 full level
H04B 1/707 (2006.01); **H04B 1/7083** (2011.01); **H04B 1/7115** (2011.01); **H04B 7/02** (2006.01); **H04W 48/16** (2009.01)

CPC (source: EP US)
H04B 1/7083 (2013.01 - EP US); **H04B 1/7115** (2013.01 - EP US); **H04B 7/022** (2013.01 - EP US); **H04W 48/16** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2391162 A1 20111130; **EP 2391162 A4 20141105**; **EP 2391162 B1 20160504**; CN 102292919 A 20111221; CN 102292919 B 20140806; JP 2010171545 A 20100805; JP 5123866 B2 20130123; US 2012039318 A1 20120216; US 9246540 B2 20160126; WO 2010084874 A1 20100729

DOCDB simple family (application)
EP 10733481 A 20100120; CN 201080005048 A 20100120; JP 2009010300 A 20090120; JP 2010050614 W 20100120; US 201013145354 A 20100120